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TRANSMITTAL FORM			Filing Date		10/729,509 12/04/2003				
			First Named Inventor						
			Art Unit	3671	James E. Chitwood				
			Examiner Name		15 A. B	na ab			
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WILLIAM BANNING VAIL III

CONFIRMATION NO. 1990
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Date Mailed: 04/08/2004

Receipt Is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

James E. Chitwood, Houston, TX; William Banning Vail III, Bothell, WA; Damir S. Skerl, Houston, TX; Robert L. Dekle, Tulsa, OK; William G. Crossland, Seattle, WA;

Domestic Priority data as claimed by applicant

This application is a CIP of 10/223,025 08/15/2002 and claims benefit of 60/432,045 12/08/2002 and claims benefit of 60/448,191 02/18/2003 and claims benefit of 60/455,657 03/18/2003 and claims benefit of 60/504,359 09/20/2003 and claims benefit of 60/523,894 11/20/2003

Foreign Applications

If Required, Foreign Filing License Granted: 03/12/2004

Projected Publication Date: 07/15/2004

PLEASE ADD THE FOLLOWING TO FILING RECEIPT:

Non-Publication Request: No

Early Publication Request: No

Application 10/223,025 08/15/2002 claimed benefit of 60/313,654 08/19/2001 and claimed benefit of 60/353,457 01/31/2002 and claimed benefit of 60/367,638 03/26/2002 and claimed benefit of 60/384,964 06/03/2002.

PAGE 3/6 * RCVD AT 4/24/2005 8:39:19 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/0 * DNIS:7469195 * CSID:425 482 2013 * DURATION (mm-ss):02-56

** SMALL ENTITY **

Title

High power umbilicals for electric flowline immersion heating of produced hydrocarbons

Preliminary Class

175

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10/223,025 08/15/2002 3672 454 26 7 5

CONFIRMATION NO. 7322

FILING RECEIPT

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Date Mailed: 09/20/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filling Receipt, please write to the Office of Initial Patent Examination's Filling Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filling Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filling Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filling Receipt incorporating the requested corrections (if appropriate).

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THIS APPLN CLAIMS BENEFIT OF 60/313,654 08/19/2001 AND CLAIMS BENEFIT OF 60/353,457 01/31/2002 AND CLAIMS BENEFIT OF 60/367,638 03/26/2002 AND CLAIMS BENEFIT OF 60/384,984 06/03/2002

Foreign Applications

If Required, Foreign Filing License Granted 09/19/2002

Projected Publication Date: 02/20/2003

Non-Publication Request: No

Early Publication Request: No

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Page 2 of 2

Title

High power umbilicals for subterranean electric drilling machines and remotely operated vehicles

Preliminary Class

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